

10-1703

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449				Attorney Docket 051530-5004-02		Application No. Not Assigned	
				Applicants: Harald Sontheimer et. al.		Page 1 of 2	
				Filing Date: October 17, 2003		Group Art Unit: 1632	

U.S. PATENT DOCUMENTS							
Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date	
gsk	aa	6,028,174	02/22/2000	Ullrich et al.	530	350	11/28/1997
	ab	5,756,340	05/26/1998	Hammock et al.	435	235.1	05/08/1995
	ac	5,750,376	05/12/1998	Weiss et al.	435	69.52	06/07/1995
	ad	5,223,253	06/29/1993	Hall et al.	424	88	09/28/1989
	ae	5,212,290	05/18/1993	Vogelstein et al.	530	387.7	12/07/1990
gsk	af	5,626,862	05/06/1997	Brem et al.	424	426	08/02/1994

FOREIGN PATENT DOCUMENTS							
Document No.	Date	Country	Class	Sub-Class	Translation		
gsk	ag	WO 97/24619	07/10/1997	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
gsk	ah	Baker, (1991) Effects of an epithelial Cl ⁻ channel blocker on whole cell voltage clamp and patch clamp recordings from a human astrocytoma in culture, J. Physiol. 438:128-129
	ai	Brismar et al., (1989) Inward rectifying potassium channels in human malignant glioma cells, Brain Res. 480:249-258
	aj	Brismar et al., (1989) Potassium and sodium channels in human malignant glioma cells, Brain Res. 480:259-267
	ak	Chiu et al., (1989) The role of potassium channels in Schwann cell proliferation in Wallerian degeneration of explant rabbit sciatic nerves, J. Physiol. 408:199-222
	al	Deane et al., (1992) An alternative pathway of B cell activation: stilbene disulfonates interact with a Cl ⁻ binding motif on AEn-related proteins to stimulate motogenesis, Eur. J. Immunol. 22:1165-1171
	am	DeBin et al., (1991) Chloride channel inhibition by the venom of the scorpion <i>Leiurus quinquestriatus</i> , Toxicon. 29:1403-1408
	an	DeBin et al., (1993) Purification and characterization of chlorotoxin, a chloride channel ligand from the venom of the scorpion, Am. J. Physiol. 264:C361-369
	ao	De Muralt et al., (1983) Reactivity of antiglioma monoclonal antibodies for a large panel of cultured gliomas and other neuroectoderm derived tumors, Anticancer Res. 3:1-6
	ap	Goldstein et al. (1986) The Blood Brain Barrier, Sci. Am. 255:74-83
	aq	Gray et al., (1986) A voltage-gated chloride conductance in rat cultured astrocytes, Proc. R. Soc. Lond. 228:267-288
	ar	Grissmer et al., (1993) Calcium-activated potassium channels in resting and activated human T lymphocytes, J. Gen. Phys. 102:601-630
	as	Hosli et al. (1990) Evidence for GABA-B receptors on cultured astrocytes of rat CNS: autoradiographic binding studies, Exp. Brain. Res. 80:621-625
	at	Huang et al. (1994) Potassium channel induction by the Ras/Raf signal transduction cascade, J. Biol. Chem. 269:31183-31189
gsk	au	Jalonen, (1993) Single-channel characteristics of the large-conductance anion channel in rat cortical astrocytes in primary culture, Glia 9:227-237

Examiner Shin-Lin Chen	Date Considered 3/17/06
-------------------------------	--------------------------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449		Attorney Docket 051530-5004-02 Applicants: Harald Sontheimer <i>et al.</i> Filing Date: October 17, 2003	Application No. Not Assigned Page 2 of 2 Group Art Unit: 1632
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
52	av	Kunwar <i>et al.</i> , (1993) Cytotoxicity and antitumor effects of growth factor-toxin fusion proteins on human glioblastoma multiforme cells, J. Neurosurg. 79:569-576	
	aw	Nilius <i>et al.</i> (1992) Potassium channels and regulation of proliferation of human melanoma cells, J. Physiol. 445:537-548	
	ax	Pappas <i>et al.</i> (1994) Reduction of glial proliferation by K ⁺ channel blockers is mediated by changes in pH _i , NeuroReport 6:193-196	
	ay	Pappone <i>et al.</i> , (1993) Blockers of voltage-gated K channels inhibit proliferation of cultured brown fat cells, Am. J. Physiol. 264:C1014-1019	
	az	Phillips <i>et al.</i> , (1994) Transforming growth factor-alpha-pseudomonas exotoxin fusion protein (TGF-α-PE38) treatment of subcutaneous and intracranial human glioma and medulloblastoma xenografts in athymic mice, Cancer Research 54:1008-1015	
	ba	Puro <i>et al.</i> , (1989) Retinal glial cell proliferation and ion channels: A possible link, Invest. Ophthalmol. Vis. Sci. 30:521-529	
	bb	Sakamoto <i>et al.</i> , (1996) Identification of a new outwardly rectifying Cl ⁻ channel that belongs to a subfamily of the CIC Cl ⁻ channels, J. Biol. Chem. 271:10210-10216	
	bc	Somogyi <i>et al.</i> , (1989) Subcellular localization of benzodiazepine/GABA _A receptors in the cerebellum of rat, cat and monkey using monoclonal antibodies, J. Neurosci. 9:2197-2209	
	bd	Sontheimer, (1994) Voltage-dependent ion channels in glial cells, Glia 11:156-172	
	be	Steinmeyer <i>et al.</i> , (1995) Cloning and functional expression of rat CLC-5, a chloride channel related to kidney disease, J. Biol. Chem. 270:31172-31177	
	bf	Uchida <i>et al.</i> , (1995) Localization and functional characterization of rat kidney-specific chloride channel CIC-K1, J. Clin. Invest. 95:104-113	
	bg	Ullrich <i>et al.</i> , (1996) Human astrocytoma cells express a unique chloride current, NeuroReport 7:1020-1024	
	bh	Ullrich <i>et al.</i> , (1996) Biophysical and pharmacological characterization of chloride currents in human astrocytoma cells, Am. J. Physiol. 270:C1511-1521	
	bi	Wilson <i>et al.</i> , (1993) Mitogenic factors regulate ion channels in Schwann cells cultured from newborn rat sciatic nerve, J. Physiol. 470:501-520	
	bj	Woodfork <i>et al.</i> , (1995) Inhibition of ATP-sensitive potassium channels causes reversible cell-cycle arrest of human breast cancer cells in tissue culture, J. Cell. Physiol. 162:163-171	
53	bk	International Search Report - PCT/US96/20403	
Examiner Shin-Lin Chen		Date Considered 3-17-06	
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449				Attorney Docket 051530-5004-02		Application No. Not Assigned			
				Applicants: Harald Sontheimer <i>et al.</i> Page 1 of 1					
				Filing Date: October 17, 2003		Group Art Unit: 1632			
U.S. PATENT DOCUMENTS									
Initial		Document No.	Date	Name	Class	Sub-Class	Filing Date		
SL	aa	5,905,027	05/18/1999	Ullrich <i>et al.</i>	435	7.23	12/26/1996		
FOREIGN PATENT DOCUMENTS									
		Document No.	Date	Country	Class	Sub-Class	Translation		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
SL	ab	Soroceanu <i>et al.</i> (1998) Use of Chlorotoxin for Targeting of Primary Brain Tumors, Cancer Res. 58:4871-4879.							
Examiner <i>Shin-Lin Chen</i>				Date Considered <i>3-17-06</i>					
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									